

Abstract

An optical system includes an optical medium which carries wavelengths of light, an optical tap which siphons the wavelengths from the optical medium, and a wavelength select switch having output ports. The wavelength select switch receives the wavelengths from the tap and selectively passes at least one of the wavelengths to one of the output ports. A power meter receives the at least one wavelength from the output port and measures power in the at least one wavelength.

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